

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|---|------------------|---------|------------------|
| L1 | 2 | "20040149813" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 09:33 |
| L4 | 111672 | ((reactive or reaction or ignite or igniting or reacting or ignition) near5 (foil or layer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 09:49 |
| L5 | 9820 | 4 and (etch\$4 near6 (hole or via or opening)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 09:53 |
| L6 | 90661 | 4 and (substrate or base or support or glass) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 11:35 |
| L7 | 4849 | 4 and (((reactive or reaction or ignite or igniting or reacting or ignition) near5 (foil or layer))) same (braz\$5 or solder\$5 or propul\$5 or ignit\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 11:55 |
| L8 | 1000 | 4 and ((hundred or thousand) near5 (layer or foil)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 09:51 |
| L9 | 5871 | 4 and (fill\$5 near5 (hole or opening)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:22 |
| L10 | 4504 | 4 and ((etch\$4 near6 (hole or via or opening)) same ((mask or template or resist))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:19 |
| L11 | 92 | 7 and 10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 09:54 |
| L12 | 41 | 7 and 8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 09:56 |

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| L13 | 167 | 7 and 9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:00 |
| L14 | 2922 | 7 and 6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 09:54 |
| L15 | 24 | ((timothy with wheels) or (todd with hufnagel) or (omar with knio) or (michael with reiss) or (david with heerdeen) or (howard with feldmesser)) and ((reactive or reaction or ignite or igniting or reacting or ignition) near5 (foil or layer)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:15 |
| L16 | 2 | ((("5490911") or ("3729046"))).PN. | USPAT | OR | OFF | 2006/01/19 10:15 |
| L17 | 7 | ("5490911").URPN. | USPAT | OR | ON | 2006/01/19 10:17 |
| L18 | 23 | 7 and ((multi adj layer\$3) near3 (foil)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:19 |
| L19 | 950 | ((multi adj layer\$3) near3 (foil)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:19 |
| L20 | 21 | 19 and ((etch\$4 near6 (hole or via or opening)) same ((mask or template or resist))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:24 |
| L21 | 16 | 20 and (fill\$5 near5 (hole or opening)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:22 |
| L22 | 4849 | (((((reactive or reaction or ignite or igniting or reacting or ignition) near5 (foil or layer))) same (braz\$5 or solder\$5 or propul\$5 or ignit\$5))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:46 |
| L23 | 53 | 22 and ((etch\$4 near6 (hole or via or opening)) same ((mask or template or resist))) and (fill\$5 near5 (hole or opening)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:46 |
| L24 | 46 | 23 not 20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:25 |

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| L25 | 121 | 22 and (fill\$4 near (hole or opening or via)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 10:56 |
| L26 | 17 | 25 and "228"/\$.cds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 11:03 |
| L27 | 13 | 25 and "29"/\$.cds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 11:00 |
| L28 | 8 | ("3547673" "4278708" "4594294" "5156725" "5238711" "5252360" "5270081").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/19 11:03 |
| L29 | 240 | ((braz\$4 near2 (foil or film or layer or tape)) and ((hole or opening or via) near4 (fill\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 12:13 |
| L30 | 30 | 29 and "228"/\$.cds. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 11:40 |
| L31 | 210 | 29 not 30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 11:40 |
| L32 | 53 | ((braz\$4 near2 (foil or film or layer or tape)) same ((hole or opening or via) near4 (fill\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 11:49 |
| L33 | 233 | 7 and (exothermic adj reaction) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 12:06 |
| L34 | 14 | 33 and ((hole or opening) near4 (fill\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 12:06 |
| L35 | 1 | ("5381944").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/19 12:01 |
| L36 | 1 | ("5381944").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/19 12:02 |

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| L37 | 20 | ("3705373" "3729046" "4454379" "4778649" "4836982" "4889745" "4909842" "4990180" "5062025" "5093148" "5266132" "5381944" "5490911" "5491003" "5527442" "5606146" "5773748" "5786129" "5913256" "6203892").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/19 12:02 |
| L38 | 20 | ("3705373" "3729046" "4454379" "4778649" "4836982" "4889745" "4909842" "4990180" "5062025" "5093148" "5266132" "5381944" "5490911" "5491003" "5527442" "5606146" "5773748" "5786129" "5913256" "6203892").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/01/19 12:04 |
| L39 | 3343 | 4 and (exothermic adj reaction) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 12:06 |
| L40 | 126 | 39 and ((hole or opening) near4 (fill\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 12:12 |
| L41 | 126 | 40 not 38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 12:07 |
| L42 | 112 | 40 not 34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 12:07 |
| L43 | 7 | 39 and ((perforation or perferation) near4 (fill\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 12:12 |
| L44 | 7 | (braz\$4 near2 (foil or film or layer or tape)) and ((perforation or perforation) near4 (fill\$4)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/19 12:13 |